

Application Number 10/788,591

Amendment dated February 2, 2005

Responsive to Office Action mailed December 30, 2004

### AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application.

#### **Listing of Claims:**

Claim 1 (Currently amended): A memory card comprising:

a housing;

a memory in the housing;

a device connector on the housing, the device connector conforming to a device connection standard and allowing access to the memory by a device compatible with the device connection standard; and

a host connector protruding from the housing, the host connector conforming to a host connection standard and allowing access to the memory upon insertion of the host connector into a computer interface compatible with the host connection standard, wherein the housing and the host connector protruding from the housing define memory card dimensions which substantially conform to dimensions of a memory card standard including a height of approximately 32 mm, and a width of approximately 24 mm.

Claim 2 (Original): The memory card of claim 1, wherein the device connection standard comprises one of a MultiMedia Card standard and a Secure Digital standard.

Claim 3 (Original): The memory card of claim 1, wherein the host connection standard comprises a Universal Serial Bus (USB) standard.

Claim 4 (Original): The memory card of claim 1, wherein the host connector comprises a shieldless tab.

Claim 5 (Original): The memory card of claim 1, further comprising a memory card control unit that accepts firmware updates via the host connector interface.

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Claim 6 (Original): The memory card of claim 5, wherein the memory is partitioned such that the firmware updates are stored in a first partitioned section of the memory and a data storage area is defined in a second section of the memory.

Claim 7 (Original): The memory card of claim 1, wherein a thickness of the memory card is one of approximately 1.4 mm and approximately 2.1 mm.

Claim 8 (Original): The memory card of claim 1, wherein the host connector protrudes from an edge of the memory card, wherein a thickness of the host connector is less than or equal to the thickness of the memory card.

Claim 9 (Original): The memory card of claim 1, further comprising a retractable sheath that can be positioned in a first position to cover the host connector and expose the device connector, and a second position to cover the device connector and expose the host connector.

Claim 10 (Currently amended): The memory card of claim 9, wherein the housing and the retractable sheath collectively define a form factor of the memory card that substantially conforms to a form factor of the memory card standard when the retractable sheath is positioned in the first position to cover the host connector.

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Claim 11 (Original): A memory card comprising:

a housing;

a memory device in the housing;

a device connector including one or more electrical contacts on the housing, the device connector conforming to a device connection standard and allowing access to the memory by a device compatible with the device connection standard;

a host connector protruding from the housing, the host connector conforming to a host connection standard and allowing access to the memory upon insertion of the host connector into a computer interface compatible with the host connection standard; and

a retractable sheath that can be positioned in a first position to cover the host connector and expose the device connector, and a second position to cover the device connector and expose the host connector.

Claim 12 (Original): The memory card of claim 11, wherein the host connection standard comprises one of a personal computer memory card international association (PCMCIA) standard, a PC Card standard, a CardBus standard, a Universal Serial Bus (USB) standard, a Universal Serial Bus 2 (USB2) standard, an IEEE 1394 FireWire standard, a Small Computer System Interface (SCSI) standard, an Advance Technology Attachment (ATA) standard, a serial ATA standard, a Peripheral Component Interconnect (PCI) standard, and a PCI Express standard.

Claim 13 (Original): The memory card of claim 11, wherein the host connection standard comprises a Universal Serial Bus (USB) standard, and the device connection standard comprises one of a MultiMedia Card standard, and a Secure Digital standard.

Claim 14 (Currently amended): The memory card of claim 11, wherein the host connector comprises a ~~shieldless~~ tab.

Claim 15 (Original): The memory card of claim 11, wherein the host connector protrudes from an edge of the memory card, wherein a thickness of the host connector is less than or equal to the thickness of the memory card.

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Claim 16 (Original): The memory card of claim 11, further comprising a locking mechanism formed on either the retractable sheath or the housing to lock the retractable sheath into one of the first position and the second position.

Claim 17 (Original): The memory card of claim 11, further comprising a stopping mechanism formed on the retractable sheath to prevent removal of the retractable sheath beyond one of the first position and the second position.

Claim 18 (Original): The memory card of claim 11, wherein the retractable sheath comprises:  
a device connector opening defining a size that allows access to the device connector when the retractable sheath is in the first position; and  
a host connector opening defining a size that allows access to the host connector when the retractable sheath is in the second position.

Claim 19 (Original): The memory card of claim 11, wherein the device connection standard comprises one of a MultiMedia Card standard and a Secure Digital standard and the memory card defines a height of approximately 32 mm, and a width of approximately 24 mm.

Claim 20 (Original): The memory card of claim 11, wherein the housing and the retractable sheath collectively define a form factor of the memory card that substantially conforms to a form factor of the memory card standard when the retractable sheath is positioned in the first position to cover the host connector.